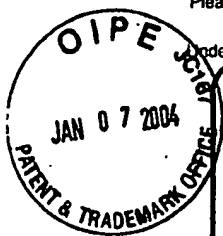


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/604,779
		Filing Date	08/15/2003
		First Named Inventor	Matt Ewert
		Group Art Unit	1644
		Examiner Name	Unassigned
Sheet 1 of 6	Attorney Docket Number	1372.49.PRC	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CDP	1	Polymerase Chain Reaction for Rapid Diagnosis of Candidemia; Bull Acad Mil Med Science; Vol. 22, No. 3; September 1998.	
	2	ARCHIBALD ET AL.; Comparison of BACTEC MYCO/F LYTIC and WAMPOLE ISOLATOR 10 (Lysis-Centrifugation)...; Journal of Clinical Micro.; pg. 2994-2997; August 2000.	
	3	BRANNON ET AL.; Clinical Comparison of Lysis-Centrifugation and Radiometric Resin Systems for Blood Culture; Journal of Clinical Microbiology; pg. 886-887; November 1986.	
	4	SIERSEMA ET AL.; Blood Culture Bottles are Superior to Lysis-Centrifugation Tubes for Bacteriological Diagnosis...; Journal of Clinical Microbiology; pg. 667-669; March 1992.	
	5	HAMILTON ET AL.; Effect of Delay in Processing on Lysis-Centrifugation Blood Culture Results from Marrow Transplant Patients; Journal of Clinical Microbiology; pg. 1588-1593; July 1989.	
	6	BERNHARDT ET AL.; Detection of Bacteria in Blood by Centrifugation and Filtration; Journal of Clinical Microbiology; pg. 422-425; March 1991.	
	7	HOFFMAN ET AL.; Bone Marrow Aspirate Culture Superior to Streptokinase Clot Culture and 8 ML 1:10 Blood-To-Broth...; American Society of Tropical Medicine & Hygiene; pg. 836-839; 1986.	
	8	AL-SOUD ET AL.; Purification and Characterization of PCR-Inhibitory Components in Blood Cells; Journal of Clinical Microbiology; pg. 485-493; February 2000.	
	9	MORATA ET AL.; Diagnostic Yield of a PCR Assay in Focal Complications of Brucellosis; Journal of Clinical Microbiology; pg. 3743-3746; October 2001.	
	10	LI ET AL.; Effects of Volume and Periodicity on Blood Cultures; Journal of Clinical Microbiology; pg. 2829-2831; November 1994.	
✓	11	KLEVEZAS ET AL.; Single-Step PCR for Detection of Brucella spp. from Blood and Milk of Infected Animals; Journal of Clinical Microbiology; pg. 3087-3090; December 1995.	

Examiner Signature		Date Considered	7/2006
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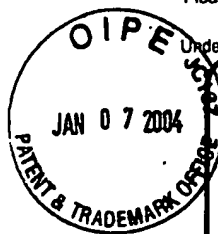
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		Filing Date	08/15/2003
		First Named Inventor	Matt Ewert
		Group Art Unit	1644
		Examiner Name	Unassigned
Sheet 2	of 6	Attorney Docket Number	1372.49.PRC

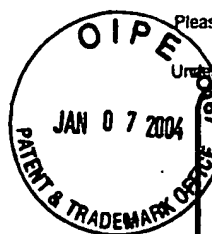
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CAP	12	ORTUNO ET AL.; Rapid Diagnosis of Human Brucellosis by Peripheral-Blood PCR Assay; Journal of Clinical Microbiology; pg. 2927-2930; November 1997.	
	13	GSMBOA ET AL.; Detection and Identification of Mycobacteria by Amplification of RNA and DNA in Pretreated Blood and Bone...; Journal of Clinical Microbiology; pg. 2124-2128; August 1997.	
	14	MORATA ET AL.; Posttreatment Follow-Up of Brucellosis by PCR Assay; Journal of Clinical Microbiology; pg. 4163-4166; December 1999.	
	15	HAMILTON ET AL.; Effect of Delay in Processing on Lysis-Centrifugation Blood Culture Results from Marrow Transplant Patients; Journal of Clinical Microbiology; pg. 1588-1593; July 1989.	
	16	BERNHARDT ET AL.; Detection of Bacteria in Blood by Centrifugation and Filtration; Journal of Clinical Microbiology; pg. 422-425; March 1991.	
	17	HOFFMAN ET AL.; Bone Marrow Aspirate Culture Superior to Streptokinase Clot Culture and 8 ML 1:10 Blood-To-Broth...; American Society of Tropical Medicine & Hygiene; pg. 836-839; 1986.	
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	21	LEAL-KLEVEZAS ET AL.; Single-Step PCR for Detection of Brucella spp. from Blood and Milk of Infected Animals; Journal of Clinical Microbiology; pg. 3087-3090; December 1995.	
	22	QUEIPO-ORTUNO ET AL.; Rapid Diagnosis of Human Brucellosis by Peripheral-Blood PCR Assay; Journal of Clinical Microbiology; pg. 2927-2930; November 1997.	

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Sheet **3**

of **6**

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Application Number	10/604,779
Filing Date	08/15/2003
First Named Inventor	Matt Ewert
Group Art Unit	1644
Examiner Name	Unassigned
Attorney Docket Number	1372.49.PRC

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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CDP	23	GAMBOA ET AL.; Detection and Identification of Mycobacteria by Amplification of RNA and DNA in Pretreated Blood and Bone...; Journal of Clinical Microbiology; pg. 2124-2128; August 1997.	
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	25	HAMILTON ET AL.; Effect of Delay in Processing on Lysis-Centrifugation Blood Culture Results from Marrow Transplant Patients; Journal of Clinical Microbiology; pg. 1588-1593; July 1989.	
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	29	GAFFNEY ET AL.; Plasma Fibrinogen and its Fragments During Streptokinase Treatment; British Journal of Haematology; 1974.	
	30	MALIN ET AL.; Effect of Tetrahydropyrimidine Derivatives on Protein-Nucleic Acids Interaction; Journal of Biological Chemistry; vol. 274; pg. 6920-6929; March 12, 1999.	
	31	MALIN ET AL.; Induction of Synthesis of Tetrahydropyrimidine Derivatives in Steptomyces Strains and Their Effect on Escherichia Coli...; Journal of Bacteriology; pg. 385-395; January 1996.	
	32	Phospholipase A2 from Bee Venom; Methods in Enzymology, vol. 71; 1981.	
U	33	NGUYEN ET AL.; Thrombolysis Using Liposomal-Encapsulated Streptokinase: An In Vitro Study; vol. 192; P.S.E.B.M.; 1989.	

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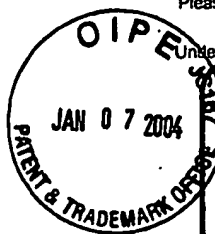
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Application Number	10/604,779
Filing Date	08/15/2003
First Named Inventor	Matt Ewert
Group Art Unit	1644
Examiner Name	Unassigned
Attorney Docket Number	1372.49.PRC

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
cdp	34	CAO ET AL.; The Purification and Characterization of a Phospholipase A in Hamster Heart...; Journal of Biological Chemistry; vol. 262, no. 35; pg. 16927-16935; December 15, 1987.	
	35	FISHER ET AL.; Lysosomal-type PLA2 & Turnover of Alveolar DPPC; Lung Cellular & Molecular Physiology; vol. 280; pg. 74-754; April 2001.	
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	42	OBERBAUMER ET AL.; Detection of RNA on Northern Blots by Negative Staining with Aurintricarboxylic Acid; Journal Biochemistry; pg. 77-79; 1990.	
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↓	44	HALLICK ET AL.; Use of Aurintricarboxylic Acid as an Inhibitor of Nucleases During Nucleic Acid Isolation; Nucleic Acids Research; vol. 4, no. 9; September 1977.	

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Chick P

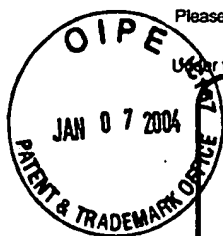
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		Application Number	10/604,779
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	08/15/2003
		First Named Inventor	Matt Ewert
		Group Art Unit	1644
		Examiner Name	Unassigned
		Attorney Docket Number	1372.49.PRC
Sheet	5	of	6

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cdp	45	GUO ET AL.; Aurin Tricarboxylic Acid Directly Activates Platelets; Thrombosis Research; pg. 77-88; 1993.	
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	52	BROWNE ET AL.; Binding Studies of Cationic Thymidyl Deoxyribonucleic Guanidine to RNA Homopolynucleotides; July 1995.	
	53	HUANG ET AL.; Electric Manipulation of Bioparticles and Macromolecules on Microfabricated Electrodes; Analytical Chemistry; vol. 73, no. 7; April 1, 2001.	
	54	CHENG ET AL.; Isolation of Cultured Cervical Carcinoma Cells Mixed with Peripheral Blood Cells on a Bioelectronic Chip; Analytical Chemistry; vol. 70, no. 11; June 1, 1998.	
	55	LI ET AL.; Transport, Manipulation, and Reaction of Biological Cells On-Chip Using Electrokinetic Effects; Analytical Chemistry; vol. 69, no. 8; April 15, 1997.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/604,779
		Filing Date	08/15/2003
		First Named Inventor	Matt Ewert
		Group Art Unit	1644
		Examiner Name	Unassigned
Sheet <u>6</u>	of <u>6</u>	Attorney Docket Number	1372.49.PRC

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CDP	56	YANG ET AL.; Granted, Stacked Microlaboratory for Biological Agent Detection with DNA & Immunoassays; BioSensors&BioElectronics; pg. 605-618; 2002.	
	57	EDMAN ET AL.; Electric Field Directed Nucleic Acid Hybridization on Microchips; Nucleic Acids Research; vol. 25, no. 24; 1997.	
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			Application Number	10/604,779	
			Filing Date	August 15, 2003	
			First Named Inventor	Matt Ewert	
			Group Art Unit	1651	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	USF-196TCXC1

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EDP	R1	HALLICK, R. B. <i>et al.</i> "Use of Aurintricarboxylic Acid as an Inhibitor of Nucleases During Nucleic Acid Isolation" <i>Nucleic Acids Research</i> , September 1977, pp. 3055-3064, Vol. 4, No. 9.	
	R2	KISS, C. <i>et al.</i> "Improved Subtractive Suppression Hybridization Combined with High Density cDNA Array Screening Identifies Differentially Expressed Viral and Cellular Genes" <i>Journal of Virological Methods</i> , February 2003, pp. 195-203, Vol. 107, No. 2.	
	R3	LEAL-KLEVEZAS, D. S. <i>et al.</i> "Single-Step PCR for Detection of <i>Brucella</i> spp. From Blood and Milk of Infected Animals" <i>Journal of Clinical Microbiology</i> , December 1995, pp. 3087-3090, Vol. 33, No. 12.	
	R4	LÖNNEBORG, A. <i>et al.</i> "Reliable and Reproducible Method to Extract High Quality RNA from Plant Tissues Rich in Secondary Metabolites" <i>BioTechniques</i> , October 2000, pp. 714-718, Vol. 29, No. 4.	
	R5	PARK, Y. D. <i>et al.</i> "Photopolymerized Hyaluronic Acid-Based Hydrogels and Interpenetrating Networks" <i>Biomaterials</i> , March 2003, pp. 893-900, Vol. 24, No. 6.	
	R6	International Search Report for Application No. PCT/US2004/026606.	
	R7		
	R8		
	R9		
	R10		
	R11		
	R12		
	R13		

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